

Table 47. Land Use Practices: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	2022		2017	
	Farms	Acres	Farms	Acres
Land drained by tile	309	56,797	387	105,669
Average per farm	(X)	184	(X)	273
Acres drained:				
1 to 9 acres	49	214	38	146
10 to 49 acres	104	2,879	149	3,708
50 to 99 acres	31	1,881	58	3,826
100 to 199 acres	41	5,424	41	5,594
200 to 499 acres	59	19,095	57	16,777
500 to 999 acres	15	8,387	18	13,236
1,000 to 1,999 acres	7	11,317	11	12,748
2,000 acres or more	3	7,600	15	49,634
Land artificially drained by ditches	966	174,303	1,247	269,341
Average per farm	(X)	180	(X)	216
Acres drained by ditches:				
1 to 9 acres	155	815	255	1,179
10 to 49 acres	356	8,823	478	11,655
50 to 99 acres	126	8,640	154	10,331
100 to 199 acres	129	17,644	116	15,422
200 to 499 acres	110	31,358	142	40,918
500 to 999 acres	57	36,319	40	26,751
1,000 to 1,999 acres	28	35,304	40	48,980
2,000 acres or more	5	35,400	22	114,105
Land under conservation easement	232	475,845	211	277,532
Average per farm	(X)	2,051	(X)	1,315
Acres under easement:				
1 to 9 acres	12	72	6	22
10 to 49 acres	46	1,125	28	712
50 to 99 acres	11	700	9	664
100 to 199 acres	23	2,864	30	4,389
200 to 499 acres	32	10,776	39	12,561
500 to 999 acres	33	24,751	33	23,239
1,000 to 1,999 acres	14	21,279	27	34,754
2,000 acres or more	61	414,278	39	201,191
Cropland on which no-till practices were used	794	116,230	575	150,102
Average per farm	(X)	146	(X)	261
No-till practices used:				
1 to 9 acres	130	535	96	451
10 to 49 acres	301	7,524	180	4,573
50 to 99 acres	118	8,359	94	6,220
100 to 199 acres	101	13,497	62	8,797
200 to 499 acres	98	28,338	69	20,467
500 to 999 acres	28	18,421	26	18,880
1,000 to 1,999 acres	7	9,366	30	38,075
2,000 acres or more	11	30,190	18	52,639
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	695	206,695	541	181,377
Average per farm	(X)	297	(X)	335
Conservation or reduced tillage used (see text):				
1 to 9 acres	89	407	55	255
10 to 49 acres	200	5,172	127	3,377
50 to 99 acres	123	8,686	86	6,220
100 to 199 acres	106	15,032	69	9,364
200 to 499 acres	94	27,614	123	38,834
500 to 999 acres	40	29,920	41	28,779
1,000 to 1,999 acres	23	31,777	22	29,827
2,000 acres or more	20	88,087	18	64,721
Cropland on which intensive or conventional tillage practices were used (see text)	1,186	253,150	1,198	344,255
Average per farm	(X)	213	(X)	287
Intensive or conventional tillage used (see text):				
1 to 9 acres	134	652	126	548
10 to 49 acres	320	8,732	355	9,018
50 to 99 acres	262	17,430	182	12,585
100 to 199 acres	177	23,500	213	30,374
200 to 499 acres	167	51,331	180	56,490
500 to 999 acres	72	48,173	69	49,716
1,000 to 1,999 acres	36	50,463	43	58,028
2,000 acres or more	18	52,869	30	127,496
Cropland planted to a cover crop (excluding CRP)	526	54,927	458	40,725
Average per farm	(X)	104	(X)	89
Cover crop acres (excluding CRP):				
1 to 9 acres	75	(D)	74	406
10 to 49 acres	192	5,171	200	4,773
50 to 99 acres	120	7,998	68	4,365
100 to 199 acres	63	7,390	60	7,860
200 to 499 acres	62	16,742	42	11,616
500 to 999 acres	10	6,536	10	6,055
1,000 to 1,999 acres	1	(D)	4	5,650
2,000 acres or more	3	9,788	-	-
Use of precision agriculture practices (see text)	718	(X)	(NA)	(X)